

Docket No.: 58799-047

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Masutomi OHTA , et al. :  
Serial No.: Not yet assigned : Group Art Unit: Not yet assigned  
Filed: August 24, 2001 : Examiner: Not yet assigned  
For: SECURITY SYSTEM AND SECURITY APPARATUS

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, DC 20231

Sir:

Prior to examination on the merits, please amend the above-identified application  
as follows.

**IN THE CLAIMS**

Please amend claims 1, 2, 5-7, 13, 14 and 16 to read as follows:

1. A security apparatus comprising:

means for acquiring a phone number of a cellular phone carried by a visitor;

a memory which stores at least one phone number of a cellular phone;

transfer judgment means for comparing said phone number acquired by said

acquisition means with said at least one phone number stored in said memory, and

judging whether or not to execute a transfer to a PDA unit, to be redirected based on a

comparison result; and

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notifying means for, based on the comparison result of said transfer judgement means, notifying the PDA unit of said visitor's visit.

2. A security apparatus comprising:

a receiver which receives a phone number of a cellular phone carried by a visitor;

a memory which stores at least one phone number of a cellular phone;

a transfer unit which compares said phone number received by said receiver with said at least one phone number stored in said memory and transfers to a PDA unit, to be redirected of a visiting of the visitor based on a comparison.

5. A security apparatus according to claim 2, further comprising:

a camera unit which takes a picture of the visitor to produce image signals thereof; and

a microphone unit which produces audio signals based on voices of the visitor;

wherein said transfer unit transfers said image signals produced by said camera unit and said audio signals produced by said microphone unit to the PDA unit.

6. A security apparatus according to claim 1, wherein said transfer judgement means transmits said phone number of the visitor to a security company server when said phone number of the visitor does not correspond to said at least one phone number stored in said memory, and said notifying means, based on retrieval results of said security company server, notifies the PDA unit of said visitor's visit.

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7. A security apparatus according to claim 2, wherein said transfer unit transmits said phone number of the visitor to a security company server when said phone number of the visitor does not correspond to said at least one phone number stored in said memory, and based on retrieval results of said security company server, notifies the PDA unit of said visiting of the visitor.

13. A security apparatus comprising:

a security apparatus for acquiring a phone number of a cellular phone of a visitor, and transmitting the phone number of the visitor to a security company server; and

a security company server including a memory for storing a phone number of at least one anticipated visitor, and a transfer judgment unit which compares a phone number of a visitor transmitted from said security apparatus with said phone number of said at least one anticipated visitor stored in said memory and judges whether or not to execute a transfer to a PDA unit, to be redirected based on a comparison result;

wherein said security apparatus or said security company server notifies the PDA unit of a visiting of the visitor based on the comparison result of said security company server.

14. A security apparatus according to claim 13, wherein said security apparatus is provided with security apparatus memory which stores at least one phone number, compares said phone number of the visitor that is acquired with said at least one phone number stored in advance in said security apparatus memory, and transmits said phone

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number of the visitor to the security company server when said phone number of the visitor does not correspond to said phone number stored in said memory.

16. A server capable of communicating with a security apparatus which acquires a phone number of a cellular phone of the visitor and transmits said phone number of the visitor to a security company server comprising:

a memory which stores a phone number of at least one anticipated visitor; and  
a transfer judgement unit which compares said phone number of the visitor transmitted from said security apparatus with said phone number of said at least one anticipated visitor stored in said memory to determine whether or not to execute a transfer to a PDA unit, to be redirected based on a comparison.

**SEE APPENDIX FOR CHANGES MADE TO CLAIMS**

Please add the following new claims:

--17. A security apparatus, comprising:

a receiver configured to receive a first signal from a first transmitter, said first signal including first data;

a transfer unit for comparing said first data with a set of second data pre-stored in a memory so as to provide a comparison result, said transfer unit configured to selectively transmit a second signal depending on said comparison result.

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18. The security apparatus of claim 17, wherein said first transmitter automatically transmits said first signal.

19. The security apparatus of claim 18, wherein said first signal is transmitted periodically.

20. The security apparatus of claim 17, wherein said transfer unit selectively transmits said second signal to a remote PDA.

21. The security apparatus of claim 20, wherein said transfer unit couples said remote PDA with a second transmitter for communication therebetween.

22. The security apparatus of claim 21, wherein said communication is one of audio and visual.

23. The security apparatus of claim 21, wherein at least a portion of said communication is stored in a memory.

24. The security apparatus of claim 17, wherein said transfer unit transmits said second signal when said first data corresponds to one of said second data in said set.

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25. The security apparatus of claim 17, wherein said receiver includes an antenna, said antenna configured to receive only signals transmitted from an area in front of said receiver.

26. The security apparatus of claim 17, wherein said receiver selectively reads said first signal so that in a first operating condition the receiver reads the first signal transmitted by the first transmitter and in a second operating condition the receiver does not read the first signal transmitted by the first transmitter.

27. The security apparatus of claim 26, further including a communication device, wherein said communication device outputs a third signal while said receiver reads the first signal.

28. The security apparatus of claim 17, wherein said set of second data is stored in said memory as time-dependent data.

29. The security apparatus of claim 17, wherein said first transmitter is a wireless device.

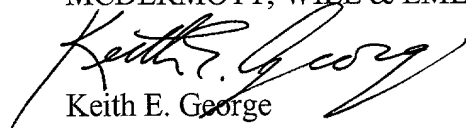
30. The security apparatus of claim 17, wherein said first transmitter is portable.--

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To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Keith E. George  
Registration No. 34,111

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 KEG:MWE  
**Date: August 24, 2001**  
Facsimile: (202) 756-8087

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T.04280-2995660

**APPENDIX**

1. (Amendment) A security apparatus comprising:

means for acquiring a phone number of a cellular phone carried by a visitor;  
a memory which stores at least one phone number of a cellular phone;  
transfer judgment means for comparing said phone number acquired by said  
acquisition means with said at least one phone number stored in said memory, and  
[judges] judging whether or not to execute a transfer to a PDA unit, to be redirected  
based on a comparison result; and  
notifying means for, based on the [judgement] comparison result of said transfer  
judgement means, notifying the PDA unit [to be redirected] of [one's] said visitor's visit.

2. (Amendment) A security apparatus comprising:

a receiver which receives a phone number of a cellular phone carried by a visitor;  
a memory which stores at least one phone number of a cellular phone;  
a transfer unit which compares said phone number received by said receiver with  
said at least one phone number stored in said memory [to determine,] and transfers to a  
PDA unit, to be redirected of a visiting of the visitor based on a comparison.

5. (Amendment) A security apparatus according to claim 2, further comprising:

a camera unit which takes a picture [for] of the visitor to produce image signals  
thereof; and  
a microphone unit which produces audio signals based on voices of the visitor;



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wherein said transfer unit transfers said image signals produced by said camera unit and said audio signals produced by said microphone unit to the PDA unit [to be redirected].

6. (Amendment) A security apparatus according to claim 1, wherein said transfer judgement means transmits said phone number of the visitor to a security company server when said phone number of the visitor does not correspond to said at least one phone number stored in said memory, and said notifying means, based on [the] retrieval results of said security company server, notifies the PDA unit [to be redirected] of said [visiting of the visitor of one's] visitor's visit.

7. (Amended) A security apparatus according to claim 2, wherein said transfer unit transmits said phone number of the visitor to a security company server when said phone number of the visitor does not correspond to said at least one phone number stored in said memory, and[, ] based on retrieval results of said security company server, notifies the PDA unit [to be redirected] of said visiting of the visitor.

13. (Amended) A security apparatus comprising:

a security apparatus for acquiring a phone number of a cellular phone of a visitor, and transmitting the phone number of the visitor to a security company server; and

a security company server including a memory for storing a phone number of [an] at least one anticipated visitor, and a transfer judgment unit which compares a phone number of a visitor transmitted from said security apparatus with said phone [numbers]

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number of said at least one anticipated visitor stored in said memory [to determine,] and judges whether or not to execute [the] a transfer to a PDA unit, to be redirected based on [such] a comparison result;

wherein said security apparatus or said security company server notifies the PDA unit [to be redirected] of a visiting of the visitor based on the comparison [judgement] result of said security company server.

14. (Amended) A security apparatus according to claim 13, wherein said security apparatus is provided with security apparatus memory which stores at least one phone number, compares said phone number of the visitor that is acquired with said at least one phone number [numbers] stored in advance in said security apparatus memory, and transmits said phone number of the visitor to the security company server when said phone number of the visitor does not correspond to said phone number stored in said memory.

16. (Amended) A server capable of communicating with a security apparatus which acquires a phone number of a cellular phone of the visitor and transmits said phone number of the visitor to a security company server comprising:

a memory which stores a phone number of at least one [an] anticipated visitor;  
and

a transfer judgement unit which compares said phone number of the visitor transmitted from said security apparatus with said phone [numbers] number of said at least one anticipated visitor stored in said memory to determine[, and judges] whether or not to execute [the] a transfer to a PDA unit, to be redirected based on a comparison.